

U.S. Department of Commerce Form PTO-1449 Serial No. Attorney Docket No. (Rev. 8-88) Patent and Trademark Office 0321.63709 09/734,965 INFORMATION DISCLOSURE CITATION Applicant: Gian Mario Maggio et al. (Use several sheets if necessary) Filing Date: 12/12/00 Group No. 2681 **U.S. PATENT DOCUMENTS** Examiner Document No. Date Name Class Subclass Filing Date initial* FOREIGN PATENT DOCUMENTS Document No. Date Country Class Subclass Translation Yes No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Gian Maggio, N. Rulkov, M. Sushchik, L. Tsimring, A. Volkovskii, H. Abarbanel, L. Larson and K. Yao, "Chaotic Pulse-Position Modulation for Ultrawide-Band Communication Systems," pp. 1-6, November 2000, posted on World Wide Web November 1999. Gian Maggio, N. Rulkov, L.. Reggiani, "Chaotic Pulse-Position Modulation for UWB Impulse Radio," IEEE Trans. Circuits and Systems-I, pp. 1-16, unpublished. Gian Maggio, N. Rulkov, L. Tsimring, A. Volkovskii, H. Abarbanel, L. Larson, K. Yao, "Chaotic Pulse-Position Modulation for UWB Systems." Proc. UWB Conference, pp. 1-25, Washington, DC, September 28-30, 1999. KHAI TRAN Examiner **Date Considered** *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance

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